Index of Claims

Rejected

Allowed

| Application No. | Applicant(s) | | | | | | |
|-----------------|-------------------|--|--|--|--|--|--|
| 10/812,650 | SCHWEIGERT ET AL. | | | | | | |
| Examiner | Art Unit | | | | | | |

Sebastiano Passaniti

- (Through numeral)
Cancelled
+ Restricted

Non-Elected

I Interference

A Appeal
O Objected

3711

| = | Cli | aim | Г | | | | Dat | е | | | | 1 | |
|---|----------|-----|----------|----------|--|----------|--|--|----------|----------|----------|---|----------|
| 1 1 = 2 = 3 | | · · | 27/05 | | | | | | | | | | Final |
| 5 5 = 6 6 = 7 7 = 8 8 = 9 9 = 10 11 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 44 45 46 47 48 49 | | | 4 | L | | | | | | | | | |
| 5 5 = 6 6 = 7 7 = 8 8 = 9 9 = 10 11 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 44 45 46 47 48 49 | 1 | 1 | = | L | | | | | | | |] | |
| 5 5 = 6 6 = 7 7 = 8 8 = 9 9 = 10 11 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 44 45 46 47 48 49 | 2 | 2 | = | | | | | | | | | | |
| 5 5 = 6 6 = 7 7 = 8 8 = 9 9 = 10 11 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 44 45 46 47 48 49 | 3 | 3 | = | | | | | | | | |] | |
| 7 7 = 8 8 = 9 9 = 10 11 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 49 | 4 | 4 | = | | | | | | | | |] | |
| 7 7 = 8 8 = 9 9 = 10 11 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 49 | 5 | 5 | = | | | | | | | | |] | |
| 8 8 = 9 9 = 9 9 = 9 9 = 9 9 = 9 9 = 9 9 = 9 9 = 9 9 = 9 9 9 10 11 11 11 11 11 11 11 11 11 11 11 11 11 12 | 6 | 6 | = | | | | | | | Π | |] | |
| 9 9 = 10 | 7 | 7 | = | | | | Г | Г | | | | | |
| 9 9 = 10 | 8 | 8 | = | | Г | | Г | П | | | Г | 1 | Г |
| 10 | 9 | 9 | = | | | | | | | | | 1 | |
| 11 | | 10 | | | | | | | П | | | 1 | |
| 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 | | 11 | Г | | | П | П | Г | П | | Π | 1 | |
| 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 | | 12 | Г | | | П | | Γ | Π | | Π | 1 | |
| 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 | | 13 | Г | | Г | Π | | Π | П | | | 1 | |
| 16 | | 14 | | | | Г | 1 | 1 | | | | 1 | |
| 16 | | 15 | Г | | | | 1 | | 1 | T | | 1 | |
| 18 19 20 21 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 49 | | 16 | | | | Г | Г | | Г | \top | ऻ | 1 | |
| 18 19 20 21 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 49 | _ | 17 | \vdash | | \vdash | ┢ | _ | | Г | | | 1 | _ |
| 21 | \vdash | 18 | \vdash | | \vdash | \vdash | t | ╁ | ┢ | | H | 1 | |
| 21 | - | 19 | <u> </u> | | | \vdash | ╁ | | ┢ | | \vdash | 1 | |
| 21 | _ | 20 | | | \vdash | \vdash | T | \vdash | T | T | \vdash | 1 | |
| 22 | - | 21 | | | | | | T | | T | | 1 | \vdash |
| 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 41 42 43 44 44 45 46 47 48 49 | | 22 | _ | <u> </u> | \vdash | Т | | | | T | ┪ | 1 | _ |
| 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 41 42 43 44 44 45 46 47 48 49 | - | 23 | | | | Т | \vdash | | | | | 1 | _ |
| 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 41 42 43 44 44 45 46 47 48 49 | | 24 | | Г | | _ | | | | | | 1 | |
| 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 41 42 43 44 44 45 46 47 48 49 | | 25 | | ┢ | | | | | T | T | | 1 | |
| 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 41 42 43 44 44 45 46 47 48 49 | | 26 | \vdash | \vdash | | | Г | | Г | Г | | 1 | |
| 28 | | 27 | | \vdash | | | | | | | | 1 | |
| 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 44 45 46 47 48 | | 28 | | | | | | | | | | 1 | |
| 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 44 45 46 47 48 | | 29 | | | | | | | 1 | Τ | Τ | 1 | |
| 31 32 33 34 35 36 37 38 39 40 41 41 42 43 44 44 45 46 47 48 | | 30 | | | | | | | ┪ | Τ | _ | 1 | \Box |
| 32 33 34 35 36 37 38 39 40 41 42 43 43 44 45 46 47 48 | | 31 | | | | | | | | | | 1 | |
| 33 34 34 35 35 36 37 37 38 39 40 40 41 42 42 43 43 44 45 46 47 48 49 49 | | 32 | | П | | | | <u> </u> | | 1 | | 1 | |
| 34 35 36 37 38 39 40 41 42 43 43 44 45 46 47 48 | | 33 | | П | | _ | <u> </u> | Г | | <u> </u> | | 1 | |
| 35 36 37 38 39 40 41 42 43 43 44 45 46 47 48 49 | | 34 | | | <u> </u> | | | T | İ | Г | | 1 | |
| 36 | | 35 | | | \vdash | | | Г | | Г | Ι | 1 | |
| 38 39 40 41 41 42 43 44 44 44 45 46 47 48 49 49 4 | | 36 | | | Г | | | | | | | 1 | |
| 38 39 40 41 41 42 43 44 44 44 45 46 47 48 49 49 4 | | 37 | | | | | | | | | | 1 | |
| 39 40 41 42 43 44 45 46 47 48 49 | | 38 | | | | | | | | | | i | |
| 40 41 42 43 44 45 46 47 48 49 | | 39 | | | | | | | <u> </u> | | | ĺ | |
| 42 43 44 45 46 47 48 49 | | 40 | | | | | | | | | | 1 | |
| 42 43 44 45 46 47 48 49 | | 41 | | | П | | | | | | | 1 | |
| 43 44 45 46 47 48 49 | | 42 | | | | | | | | | | | |
| 44 45 46 47 48 49 49 4 49 4 49 4 4 4 4 4 4 4 4 4 4 | | 43 | | | | | | | | | |] | |
| 45 46 47 48 49 | | 44 | | | | | | | | | | | |
| 46 47 48 49 49 49 49 49 49 49 49 49 49 49 49 49 | | 45 | | | | | | L | | | | | |
| 47 48 49 49 49 49 49 49 49 49 49 49 49 49 49 | | 46 | | | | | | | | | | | |
| 49 | | 47 | | | | | | | | | | | |
| 49 | | 48 | | | | | | | | | | l | |
| 50 | | 49 | | | | | | | | | | | |
| | | 50 | | | | | | | | | | | |

| | Date | | | | | | | | | |
|------------------------|--|----------|----------|----------|----------|--------------|----------|----------|----------|----------|
| Cla | ┝ | | т- | | Dat | <u>е</u> | | _ | _ | |
| Final | Original | | | | | | | | | |
| | 51 52 | | | | | | | | | |
| | 52 | | | | | | L | | | |
| | 53 | _ | L | <u> </u> | <u> </u> | <u> </u> | | _ | L. | _ |
| | 54 | ļ | ــــ | <u> </u> | <u> </u> | _ | <u> </u> | _ | <u> </u> | ļ |
| <u> </u> | 55 | . | <u> </u> | <u> </u> | - | | ! | H | ├ | _ |
| | 56 57 | ⊢ | \vdash | | - | H | H | ⊢ | ├┈ | - |
| | 58 | ┢ | - | - | - | | \vdash | \vdash | - | ┢ |
| | 59 | | | Н | - | | T | | Т | ┢ |
| | 60 | | | | ┢ | | | | | Г |
| | 61 62 | | | | | | | | | |
| | 62 | | | | | | | | | 匚 |
| | 63 64 65 | | | L | _ | | L | _ | _ | |
| | 64 | _ | _ | <u> </u> | <u> </u> | L_ | | _ | _ | _ |
| \vdash | 65 | | \vdash | ⊢ | ⊢ | ├- | ⊢ | - | \vdash | \vdash |
| | 66 67 | - | | <u> </u> | ┢ | \vdash | | \vdash | | - |
| - | 68 | - | | | | - | H | ⊢ | | H |
| | 69 | \vdash | ┢ | ┢╌ | | | \vdash | | | |
| | 70 | | | | - | _ | | | | H |
| | 71 | | ऻ | Г | Г | | | | | Г |
| | 72 | | | | | | | | | |
| | 73 | | | | | _ | <u> </u> | _ | _ | |
| | 74 | | <u> </u> | <u> </u> | _ | _ | <u> </u> | ļ | ļ | _ |
| | 69 70 71 72 73 74 75 76 77 | | <u> </u> | - | - | <u> </u> | - | ⊢ | H | |
| | 77 | | ├ | ⊢ | - | - | - | - | ┢ | - |
| - | 78 | | ┢ | | \vdash | ┝ | ┢ | - | - | \vdash |
| \vdash | 79 | | - | | \vdash | \vdash | Н | \vdash | \vdash | \vdash |
| | 80 | | | | | | | | | |
| | 81 | | | | | | | | | |
| | 82 | | | | | | | | | |
| | 83 | | _ | Ш | | _ | | L_ | _ | |
| \longmapsto | 84 | <u> </u> | <u> </u> | \vdash | _ | L | <u> </u> | _ | _ | <u> </u> |
| $\vdash\vdash\vdash$ | 85 86 | | _ | H | | H | - | | - | H |
| $\vdash \vdash \vdash$ | 86 87 | | - | | \vdash | \vdash | - | | - | - |
| $\vdash \dashv$ | 88 | | H | | - | H | | H | H | |
| \vdash | 89 | _ | \vdash | Н | | Н | - | Г | Н | Т |
| | 90 | | | | | | | | | |
| | 91 | | | | | | | | | |
| | 92 | | | | | | | | | |
| igsqcup | 93 | | Ļ. | | | | _ | L. | | |
| dash | 94 | | ļ., | | _ | _ | | <u> </u> | | _ |
| $\vdash\vdash\vdash$ | 95 | | - | | | | | \vdash | | _ |
| $\vdash\vdash\vdash$ | 96 97 | | \vdash | _ | _ | H | _ | Н | | \vdash |
| \vdash | 98 | \vdash | - | \vdash | | | H | \vdash | \vdash | - |
| $\vdash \vdash \vdash$ | 99 | | Н | Н | | H | - | - | | |
| | 100 | | | П | | | | | | |
| | | _ | _ | _ | | _ | | | | |

| <u> </u> | Date | | | | | | | | | |
|----------|-------------------|----------|--------------|--------------|----------|--|--------------|----------|--------------|----------|
| Claim | | - | T | _ | ' | امر | ř– | | Ι | |
| Final | Original | | | | | | | | | |
| | 101 | | | | | | | | | |
| | 101 102 | | | | | | | | | |
| | 103 | | | L | | | | L | | |
| | 104 105 | | | | | | | | L | |
| | 105 | | | | | _ | 匚 | <u></u> | L | Ш |
| | 106 107 | | | | | | _ | | _ | |
| | 107 | | _ | <u> </u> | | | <u> </u> | <u> </u> | <u> </u> | Щ |
| | 108 | | _ | _ | _ | | | <u> </u> | _ | |
| | 109 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ |
| | 110 | \vdash | | <u> </u> | ┝ | <u> </u> | ├ | ⊢ | ⊢ | _ |
| | 111 | <u> </u> | <u> </u> | <u> </u> | - | ├ | ├ | ├ | ├— | L |
| | 112 | ⊢ | | ⊢ | - | - | <u> </u> | ⊢ | - | - |
| | 112 113 114 | - | ┝ | ⊢ | - | | ⊢ | - | ├ | - |
| | 114 | \vdash | - | ├ | - | - | ├ | ⊢ | ⊢ | - |
| | 110 | - | ┝ | - | ┝ | ⊢ | | ⊢ | ⊢ | ┝╌ |
| | 115 116 117 | ⊢ | ├ | \vdash | - | ┝ | \vdash | - | - | |
| | 117 | \vdash | ⊢ | | \vdash | ┢ | | ┢ | ⊢ | ├─ |
| | 118 119 | \vdash | \vdash | ├ | ┢ | - | ⊢ | \vdash | ┢ | \vdash |
| | 120 | \vdash | ⊢ | - | ┢ | \vdash | | \vdash | \vdash | - |
| | 120 121 122 | \vdash | ┢ | - | \vdash | ┢ | ┢ | | \vdash | |
| | 122 | | ┢ | \vdash | \vdash | - | ┢ | \vdash | ┢ | Н |
| | 123 124 125 | | \vdash | ┢ | ┢ | _ | \vdash | - | \vdash | Н |
| | 124 | - | \vdash | | | ┢ | - | | | H |
| | 125 | | | | | <u> </u> | | Т | | П |
| | 126 | | | Г | | | | | | П |
| | 127 | | | | | | | | | |
| | 126 127 128 | | | | | | | | | |
| | 129 130 131 | | | | | | | | | |
| | 130 | | | | | | | | | |
| | 131 | | | | | | | | | |
| | 132 133 | | | | | <u> </u> | | | | |
| | 133 | | | | | _ | _ | <u> </u> | L_ | Ш |
| | 134 135 | | | | _ | | <u> </u> | _ | _ | Щ |
| | 135 | | | | _ | <u> </u> | _ | <u> </u> | | Щ |
| | 136 | | | | | Н | <u> </u> | - | _ | _ |
| | 137 | Н | _ | H | | - | _ | H | Н | |
| | 138 | Н | | _ | _ | - | _ | ┝ | | Н |
| | 139 | - | | | | | _ | - | | \dashv |
| | 140 | H | _ | \vdash | - | \vdash | <u> </u> | - | | \vdash |
| | 142 | H | | H | - | H | H | - | \vdash | \vdash |
| | 143 | \dashv | \vdash | \vdash | - | - | - | \vdash | \vdash | \vdash |
| \dashv | 144 | \vdash | - | H | | H | H | - | \vdash | \vdash |
| | 145 | - | | \vdash | | | - | Н | | \vdash |
| | 146 | \vdash | _ | | | | \vdash | | H | |
| | 147 | | | | | | | | | \vdash |
| | 148 | | | | | | | | | \neg |
| | 149 | \neg | | | | | | | | П |
| | 150 | \neg | | | | | | | | П |
| | | | | | | | | | _ | |